

DEPARTMENT OF THE ARMY
UNITED STATES ARMY RESERVE

MILITARY CONSTRUCTION PROGRAM

FY 1996/1997 BIENNIAL BUDGET ESTIMATES



DTIC
ELECTE
MAR 10 1995
S G D

FY 1997

19950308 236

SUBMITTED TO CONGRESS
FEBRUARY 1995

DISTRIBUTION STATEMENT A

Approved for public release;
Distribution Unlimited

TABLE OF CONTENTS

Table of Contents	i
State List and Summary Data	ii-iii
Air and Water Pollution Abatement	iv
Energy Conservation Investment Program	v
New Mission/Current Mission Listing	vi
 Section I - Budget Appendix Extract	
Language	I-1
Program and Financing Schedule	I-2
Object Classification Schedule	I-4
Special Program Considerations	I-5
 Section II - Installation and Project Justification	
Data DD Forms 1391	
Major Construction Projects	II-3
Unspecified Minor Construction	II-30
Planning and Design	II-31

Accesion For	
NTIS CRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By _____	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

i

DISTRIBUTION STATEMENT A	
Approved for public release;	
Distribution Unlimited	

Department of the Army
 Military Construction, Army Reserve - FY 1997
 Index of Locations
 (Dollars in Thousands)

<u>State/ County</u>	<u>Installation and Location Project Title</u>	<u>Auth/</u>	<u>DD Form</u>
		<u>Approp</u>	<u>1391</u>
		<u>Amount</u>	<u>Page</u>
			<u>No.</u>
	INSIDE THE UNITED STATES		
Kansas	Wichita		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	<u>8,389</u>	II-3
	Subtotal	<u>8,589</u>	
Minnesota	Buffalo USAR Center/Organizational Maintenance Shop	<u>4,277</u>	II-7
	Subtotal	<u>4,277</u>	
North Carolina	Fort Bragg		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>10,266</u>	II-11
	Subtotal	<u>10,266</u>	
Oklahoma	Muskogee		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>3,125</u>	II-16
	Subtotal	<u>3,125</u>	

Department of the Army
 Military Construction, Army Reserve - FY 1997
 Index of Locations
 (Dollars in Thousands)

<u>State/</u> <u>County</u>	<u>Installation and Location</u> <u>Project Title</u>	<u>Auth/</u> <u>Approp</u> <u>Amount</u>	DD Form 1391 Page No.
Pennsylvania	Geneva		
	Equipment Concentration Site/ Area Maintenance Support Activity/ Warehouse	9,382	II-20
	St. Marys Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>1,848</u>	II-24
	Subtotal	11,230	
Virginia	Fort Eustis		
	USAR Center/Organizational Maintenance Shop	<u>10,592</u>	II-28
	Subtotal	10,592	
	Subtotal Major Construction	47,879	
Support	Unspecified Minor Construction Planning and Design	3,800 <u>3,480</u>	II-30 II-31
	Grand Total Authorization/TOA	55,159	

Department of the Army
Military Construction, Army Reserve - FY 1997
Index of Locations
Air and Water Pollution Abatement
(Dollars in Thousands)

<u>State/ County</u>	<u>Installation and Location Project Title</u>	<u>Auth/</u>	<u>DD Form</u>
		<u>Approp</u>	1391
		<u>Amount</u>	<u>Page</u>
			<u>No.</u>
None			

Department of the Army
Military Construction, Army Reserve - FY 1997
Index of Locations
Energy Conservation Investment Program
(Dollars in Thousands)

<u>State/ County</u>	<u>Installation and Location Project Title</u>	<u>Auth/</u> <u>Approp</u> <u>Amount</u>	DD Form 1391 Page No.
None			

Department of the Army
 Military Construction, Army Reserve - FY 1997
 New Mission/Current Mission Listing
 (Dollars in Thousands)

<u>Location</u>	<u>Project</u>	<u>Cost</u>	<u>New/ Current</u>
Wichita, KS	Addition/Alteration to USAR Center/Organizational Maintenance Shop/Area Maintenance Support Activity	8,389	N
Buffalo, MN	USAR Center/Organizational Maintenance Shop	4,277	C
Fort Bragg, NC	Addition/Alteration to USAR Center/Organizational Maintenance Shop	10,266	C
Muskogee, OK	Addition/Alteration to USAR Center/Organizational Maintenance Shop	3,125	C
Geneva, PA	Equipment Concentration Site/ Area Maintenance Support Activity/ Warehouse	9,382	C
St. Marys, PA	Addition/Alteration to USAR Center/Organizational Maintenance Shop	1,848	C
Ft Eustis, VA	USAR Center/Organizational Maintenance Shop	10,592	C
	Total New Mission	8,389	
	Total Current Mission	<u>39,490</u>	
	Subtotal Major Construction	47,879	
Various Locations	Unspecified Minor Construction	3,800	NA
	Planning and Design	<u>3,480</u>	NA
	Total	55,159	

SECTION I

DEPARTMENT OF THE ARMY
JUSTIFICATION OF ESTIMATES FY 1997

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 1803 of Title 10, United States Code and military construction Authorization Acts, (\$57,370,000) \$55,159,000 to remain available until September 30, (1999) 2001.

Mil. Con., Army Reserve
Program and Financing (in Thousands of dollars)

		Budget Plan (amounts for MILITARY CONSTRUCTION actions programmed)		
Identification code	21-2086-0-1-051	1994 actual	1995 est.	1996 est.
Program by activities:				
Direct program:				
00.0101	Major construction	90,385	49,460	37,569
00.0201	Minor construction	2,100	2,657	1,700
00.0301	Planning	7,004	5,253	3,694
10.0001	Total	99,489	57,370	42,963
Financing:				
17.0001 Recovery of prior year obligations				
	Unobligated balance available, start of year:			
21.4002	For completion of prior year budget plans			
21.4003	Available to finance new budget plans	-491	-177	-1,500
21.4009	Reprogramming from/to prior year budget plans			
24.4002	Unobligated balance available, end of year:			
24.4003	For completion of prior year budget plans			
25.0001	Available to finance subsequent year budget plans	177		
39.0001	Unobligated balance expiring	314		
	Budget authority	99,489	55,693	42,963
				55,159
Budget authority:				
40.0001	Appropriation	99,489	57,370	42,963
40.7903	Reduction pursuant to P.L. 103-307 (-)		-177	
41.0001	Transferred to other accounts (-)*		-1,500	
43.0001	Appropriation (adjusted)	99,489	55,693	42,963
Relation of obligations to outlays:				
71.0001	Obligations incurred			
72.4001	Obligated balance, start of year			
74.4001	Obligated balance, end of year			
77.0001	Adjustments in expired accounts (net)			
78.0001	Adjustments in unexpired accounts			
90.0001	Outlays (net)			

Mil. Con., Army Reserve
Program and Financing (in Thousands of dollars)

		Obligations				
		1994 actual	1995 est.	1996 est.	1997 est.	
Identification code	21-20886-0-1-051					
Program by activities:						
Direct program:						
00.0101 Major construction	115,279	93,954	53,189	57,519		
00.0201 Minor construction	9,399	9,690	2,997	4,227		
00.0301 Planning	9,686	11,019	7,356	5,057		
10.0001 Total	125,904	114,663	63,542	66,803		
Financing:						
17.0001 Recovery of prior year obligations	-671					
Unobligated balance available, start of year:						
21.4002 For completion of prior year budget plans	-147,496	-121,261	-62,468	-41,889		
21.4003 Available to finance new budget plans		-177				
21.4009 Reprogramming from/to prior year budget plans						
Unobligated balance available, end of year:						
24.4002 For completion of prior year budget plans	121,261	62,468	41,889	30,245		
24.4003 Available to finance subsequent year budget plans	177					
25.0001 Unobligated balance expiring	314					
39.0001 Budget authority	99,489	55,693	42,963	55,159		
Budget authority:						
40.0001 Appropriation	99,489	57,370	42,963	55,159		
40.7903 Reduction pursuant to P.L. 103-307 (-)		-177				
41.0001 Transferred to other accounts (-)*		-1,500				
43.0001 Appropriation (adjusted)	99,489	55,693	42,963	55,159		
Relation of obligations to outlays:						
71.0001 Obligations incurred	125,904	114,663	63,542	66,803		
72.4001 Obligated balance, start of year	49,493	111,722	126,079	99,750		
74.4001 Obligated balance, end of year	-111,722	-126,079	-99,750	-92,086		
77.0001 Adjustments in expired accounts (net)	-400					
78.0001 Adjustments in unexpired accounts	-671					
90.0001 Outlays (net)	62,604	100,306	89,871	74,467		

Mil. Con. Army Reserve
Object Classification (in Thousands of dollars)

		Identification code	21-2086-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Direct obligations:							
Personnel compensation:							
111.501	Other personnel compensation			2,429	3,725	1,799	1,485
111.901	Total personnel compensation			2,429	3,725	1,799	1,485
112.101	Personnel Benefits: Civilian personnel						
121.001	Travel and transportation of persons			453	653	315	260
122.001	Transportation of things			155	135	65	54
123.101	Rental payments to GSA			1			
124.001	Printing and reproduction			3,724	52	25	21
	Other services with the private sector			21	35	17	14
125.204	Other charges with the private sector			15,950	21,360	10,312	8,515
126.001	Supplies and materials			8	11	5	4
132.001	Land and structures			103,163	88,692	51,004	56,450
199.001	Total Direct obligations			125,904	114,663	63,542	66,803
999.901	Total obligations			125,904	114,663	63,542	66,803

MILITARY CONSTRUCTION, ARMY RESERVE
FY 1997

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

Reserve Potential

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Placement of Reserve Component Units in Local Communities

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Directive 1225.7. It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

Facility Planning and Design Guide

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

Resolution Trust Corporation Real Estate Assets

In accordance with guidance contained in Senate Report 101-384, page 282, all fiscal year 1997 projects have been screened against the Resolution Trust Corporation's (RTC) Real Estate Asset Inventory.

Congressionally Directed Projects

No projects were directed by any congressional committee for inclusion in the FY 1997 budget.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Congressional Reporting Requirements

The following paragraph, titled "Maintenance and Repair of Real Property," is in response to the Senate Appropriations Committee requirement contained on page 24 (Non-MILCON Construction Activities) of the Report #100-200 and page 1006 (Non-MILCON Construction activities), Senate and House Conference Report #100-498.

<u>Appropriation</u>	<u>(\$000)</u>
----------------------	----------------

Operation and Maintenance, Army Reserve

- Maintenance and Repair	43.9
- Minor Construction	5.8

SECTION II

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, Wichita, KS				4. AREA CONSTR COST INDEX 0.96
5. FREQUENCY AND TYPE UTILIZATION Reservists - 4 weekends/month; 4 nights/week Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Armory, East Wichita, KS - 3 miles ARNG Armory, South Wichita, KS - 5 miles US Air Force, McConnell AFB, Wichita, KS - 1 mile USAR Center, Carlton, Wichita, KS (L) - 3 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE
171-40	Add/Alt USARC/OMS/AMSA	94,661 SF	8,389	09/85 12/88
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>05 Apr 94</u> (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				
9. LAND ACQUISITION REQUIRED None <u>0</u> (Number of Acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS None				

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb 95	
3. INSTALLATION AND LOCATION USAR Center, Wichita, KS							
11. PERSONNEL STRENGTH AS OF 15 Oct 94							
	PERMANENT			GUARD/RESERVE			
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZE	93	17	38	38	915	186	729
ACTUAL	89	16	31	42	742	169	573
12. RESERVE UNIT DATA ASGD/AUTH 81%						STRENGTH	
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
HQ 89 USAR COMMAND				259	208		
5048 USARF SCHOOL				111	113		
368 FI UNIT				84	80		
448 MI DET (STRAT)				9	9		
346 MP CO DET 1 (ENSCOM)				66	68		
203 PA DET (FLD SVC)				17	17		
703 REPL CO				19	31		
387 AG HHD BN REPL (PERS)				24	21		
469 MED CO (AMB)				119	119		
8 JAG C-M TRIAL TM 3				8	8		
369 MED TRK CO				153	46		
388 MED BN LOG (FWD) DET				46	22		
Totals				915	742		
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				195	195		
Trailers				128	128		
Totals				323	323		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
	(\$000)						
Air Pollution				0			
Water Pollution				0			
Safety and Occupational Health				0			

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, Wichita, KS		4. PROJECT TITLE Add/Alt USARC/OMS/AMSA		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 97-00926	8. PROJECT COST (\$000) 8,389	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				
Training Building Addition	SF	52881	84.55	5013 (4471)
Training Building Alteration	SF	41780	12.37	(517)
Replace Windows	EA	65	384.62	(25)
<u>SUPPORTING FACILITIES:</u>				
Site Preparation/Demo/Piers	LS			2524 (869)
Telecommunications/Utilities	LS			(453)
Paving/Reroofing/Lighting	LS			(932)
Temporary Construction Lease	LS			(270)
TOTAL CONSTRUCTION COST				7537
Contingencies (5.0%)				377
Supervision and Administration (6.0%)				475
TOTAL PROJECT COST				8389
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
This project will provide for construction of two new two-story building additions (Buildings 1 and 3) and extensive modernization and upgrade of five other buildings (2, 4, 5, 6, and 7) on this site. The first floors are on drilled piers and beams, and the walls and upper floors will be architectural concrete supported by concrete columns. The roofs will be concrete deck with single membrane roofing/covering. Buildings 4 and 5 will house unit and individual storage. Air Conditioning: 153 Tons.				
11. REQUIREMENT: 94,661 SF Adequate: 0 SF Substandard: 41,780 SF				
PROJECT: Add to and alter (Add/Alt) the existing U.S. Army Reserve Center (USARC), Organizational Maintenance Shop (OMS), and Area Maintenance Support Activity (AMSA). (New Mission)				
REQUIREMENT: This project supports 14 reserve units and improves the units' mobilization posture by providing adequate space for unit training, operations, and storage. One building addition provides classrooms for instruction. The other building addition and extensive renovations provide administrative space to supervise training, readiness, and mobilization missions of assigned units.				
CURRENT SITUATION: The original USAR facilities were constructed in 1953 and are not energy efficient. The boilers are substandard and inefficient with corresponding high energy consumption and utility costs. Existing facilities have inadequate female toilets and no female showers, impacting significantly on unit morale. The flammable storage building does not meet current safety standards. Existing unit storage space is inadequate, affecting the units' ability to properly store and maintain equipment and supplies needed for training in their war-fighting missions. Old Buildings B and H (13,008 SF) will be demolished, and 45,000 SF of leased space				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95																		
3. INSTALLATION AND LOCATION USAR Center, Wichita, KS																					
4. PROJECT TITLE Add/Alt USARC/OMS/AMSA	5. PROJECT NUMBER CAR 97-00926																				
<p>(\$167,850 annual cost) for four units will be vacated upon completion of construction. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none suitable for this project.</p> <p>IMPACT IF NOT PROVIDED: Training and readiness of the assigned units will continue to suffer because of the lack of training, administrative, and storage space. The lack of adequate unit storage will continue to impact on property accountability and utilization. The continued use of the old facilities and obsolete boilers will cause excessive utilities consumption. The failure to upgrade the flammable storage buildings could result in serious damage to the facility and/or personnel working in or near these substandard facilities.</p>																					
12. SUPPLEMENTAL DATA:																					
a. Estimated Design data:																					
(1) Status:																					
<table> <tr> <td>(a) Date Design Started.....</td> <td>09/85</td> </tr> <tr> <td>(b) Percent Complete as of Jan 95</td> <td>100</td> </tr> <tr> <td>(c) Date Design 35% Complete.....</td> <td>07/87</td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td>12/88</td> </tr> </table>				(a) Date Design Started.....	09/85	(b) Percent Complete as of Jan 95	100	(c) Date Design 35% Complete.....	07/87	(d) Date Design Complete.....	12/88										
(a) Date Design Started.....	09/85																				
(b) Percent Complete as of Jan 95	100																				
(c) Date Design 35% Complete.....	07/87																				
(d) Date Design Complete.....	12/88																				
(2) Basis:																					
<table> <tr> <td>(a) Standard or Definitive Design - No</td> <td></td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td><u>N/A</u></td> </tr> <tr> <td>(3) Total cost (c) = (a) + (b) or (d) + (e) :</td> <td>(\$000)</td> </tr> <tr> <td>(a) Production of Plans and Specifications.....</td> <td>(450)</td> </tr> <tr> <td>(b) All Other Design Costs.....</td> <td>(310)</td> </tr> <tr> <td>(c) Total.....</td> <td>(760)</td> </tr> <tr> <td>(d) Contract.....</td> <td>(640)</td> </tr> <tr> <td>(e) In-house.....</td> <td>(120)</td> </tr> <tr> <td>(4) Construction start.....</td> <td>03/97</td> </tr> </table>				(a) Standard or Definitive Design - No		(b) Where Design Was Most Recently Used	<u>N/A</u>	(3) Total cost (c) = (a) + (b) or (d) + (e) :	(\$000)	(a) Production of Plans and Specifications.....	(450)	(b) All Other Design Costs.....	(310)	(c) Total.....	(760)	(d) Contract.....	(640)	(e) In-house.....	(120)	(4) Construction start.....	03/97
(a) Standard or Definitive Design - No																					
(b) Where Design Was Most Recently Used	<u>N/A</u>																				
(3) Total cost (c) = (a) + (b) or (d) + (e) :	(\$000)																				
(a) Production of Plans and Specifications.....	(450)																				
(b) All Other Design Costs.....	(310)																				
(c) Total.....	(760)																				
(d) Contract.....	(640)																				
(e) In-house.....	(120)																				
(4) Construction start.....	03/97																				
b. Equipment associated with this project which will be provided from other appropriations:																					
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>																		
Furniture	OMAR	1998	1008																		
Wire Partitions	OMAR	1997	30																		
Shelving	OMAR	1997	25																		
Work Benches	OMAR	1997	2																		
Total			1065																		

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, Buffalo, MN					4. AREA CONSTR COST INDEX 1.32
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 1 night/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Center, Arden Hills, MN - 35 miles MNARNG Armory, Anoka, MN - 30 miles MNARNG Armory, New Brighton, MN - 35 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY</u> <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> (\$000)	<u>DESIGN STATUS</u>	
171-40	USARC/OMS	24,446 SF	4,277	START 05/90	COMPLETE 06/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>13 Dec 94</u> (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.					
9. LAND ACQUISITION REQUIRED None					
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb 95		
3. INSTALLATION AND LOCATION USAR Center, Buffalo, MN								
11. PERSONNEL STRENGTH AS OF 06 Jan 95								
	PERMANENT			GUARD/RESERVE				
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	
AUTHORIZE	3			2	1	149	5	144
ACTUAL	3			2	1	126	4	122
12. RESERVE UNIT DATA ASGD/AUTH 85%								
UNIT DESIGNATION 353RD TRANSPORTATION CO				AUTHORIZED 149	STRENGTH 126			
13. MAJOR EQUIPMENT AND AIRCRAFT								
TYPE				AUTHORIZED	ACTUAL			
Wheeled Vehicles				40	40			
Trailers				34	34			
Totals				74	74			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)								
Air Pollution				0				
Water Pollution				0				
Safety and Occupational Health				0				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA				2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Buffalo, MN		4. PROJECT TITLE USARC/OMS			
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 97-00028		8. PROJECT COST (\$000) 4,277	
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u> Training Building Maintenance Building	SF	16385	104.61	<u>2575</u> (1714)	
	SF	8061	106.84	(861)	
<u>SUPPORTING FACILITIES:</u> Site Improvement Telecommunications Paving Lighting Utilities	LS			<u>1268</u> (383) (50) (652) (107) (76)	
TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%)				3843 192 <u>242</u>	
TOTAL PROJECT COST				4277	
10. DESCRIPTION OF PROPOSED CONSTRUCTION This project will provide construction of a single-story steel frame building with slab on grade and insulated roof to provide administrative, classroom, maintenance and storage areas. Construct a 150-member center with an Organizational Maintenance Shop. Air Conditioning: 15 Tons					
11. REQUIREMENT: 24,446 SF Adequate 0 SF Substandard: 0 SF					
PROJECT: Construct a 150-member U.S. Army Reserve center with Organizational Maintenance Shop. (Current Mission)					
REQUIREMENT: This facility is required to house the 353d Transportation Company (Medium Truck). This facility will include administrative, assembly hall, arms vault, rifle range, food service area, small unit and individual training facilities which include classrooms, library, learning center, storage space for small unit equipment and military equipment park for heavy trucks with required maintenance facilities. This unit provides cargo transportation in a non-tactical environment.					
CURRENT SITUATION: The existing center was designed and built as a 25-member USAR center on a three acre site in 1961. The site does not allow for expansion on the existing site nor is there adequate land adjacent to the property to accommodate an expansion project. It consists of a 3,928 SF training building and a 1,345 SF one bay organizational maintenance shop. The existing brick and cement block structure is deficient in training facilities, classrooms, modern kitchen facilities, assembly hall, administrative space for full-time personnel, office space for maintenance supervisor and parking for military equipment and privately owned vehicles. The interior arrangements are not configured to meet today's need and cannot be altered because of their permanent construction. Land purchase to support this project was completed in					

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Buffalo, MN			
4. PROJECT TITLE USARC/OMS	5. PROJECT NUMBER CAR 97-00028		

August 1988. The existing facilities will be disposed of at the completion of this project. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: The unit will continue to conduct their administration, maintenance and training in substandard and overcrowded facilities. This lack of adequate functional space will continue to adversely affect the training, recruitment and readiness of the unit.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

- (1) Status:
 - (a) Date Design Started..... 05/90
 - (b) Percent Completed as of Jan 95..... 96
 - (c) Date Design 35% Complete..... 05/92
 - (d) Date Design Complete..... 06/95
- (2) Basis:
 - (a) Standard or Definitive Design - No
 - (b) Where Design Was Most Recently Used..... N/A
- (3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)
 - (a) Production of Plans and Specifications..... (355)
 - (b) All Other Design Costs..... (0)
 - (c) Total..... (355)
 - (d) Contract..... (266)
 - (e) In-house..... (89)
- (4) Construction start..... 05/97

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1998	99
Kitchen Equipment	OMAR	1997	86
Wire Partitions	OMAR	1997	23
Metal Lockers	OMAR	1997	32
Dehumidifier	OMAR	1997	5
Shelving	OMAR	1997	<u>33</u>
Total			278

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, Fort Bragg, NC				4. AREA CONSTR COST INDEX 0.84
5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 5 nights/week Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Army, Fort Bragg, NC - 0 miles US Air Force, Pope AFB, NC - 1 mile ARNG Armory, Fayetteville, NC - 10 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS START</u>
171-40	Add/Alt USARC/OMS	111,221 SF	10,266	04/87 03/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>02 Dec 94</u> (<i>Date</i>) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				
9. LAND ACQUISITION REQUIRED None <u>0</u> (<i>Number of Acres</i>)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS None				

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 95		
3. INSTALLATION AND LOCATION USAR Center, Fort Bragg, NC							
11. PERSONNEL STRENGTH AS OF 05 Jan 95							
	PERMANENT			GUARD/RESERVE			
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZE	17	1	8	8	557	96	461
ACTUAL	10	1	3	6	676	78	598
12. RESERVE UNIT DATA ASGD/AUTH 121%						STRENGTH	
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
HHD, 2/321 RGT, 108 DIV				16	22		
CO A, 2/321 RGT, 108 DIV				18	18		
CO B, 2/321 RGT, 108 DIV				18	30		
CO C, 2/321 RGT, 108 DIV				18	20		
CO D, 2/321 RGT, 108 DIV				18	25		
CO E, 2/321 RGT, 108 DIV				18	27		
CO F, 2/321 RGT, 108 DIV				18	13		
385 TC DET				34	35		
824 QM CO (AIR DROP SUP)				228	284		
3286 USARF SCHOOL				13	21		
2A USARFS-I				68	84		
416 ENCOM AREA SPT TM				10	16		
216 TC DET				34	35		
512 TC DET				28	28		
172 REAR AREA OPS CTR				18	18		
Totals				557	676		
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				65	61		
Trailers				26	25		
Totals				91	86		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)							
Air Pollution				0			
Water Pollution				0			
Safety and Occupational Health				0			

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA				2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Fort Bragg, NC		4. PROJECT TITLE Add/Alt/USARC/OMS			
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 97-00249		8. PROJECT COST (\$000) 10,266	
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u> Training Building Addition Training Building Alteration Maintenance Building Parachute Building	SF	50202 26317 7518 27184	69.30 38.23 86.19 72.47	<u>7103</u> (3479) (1006) (648) (1970) <u>2121</u>	
<u>SUPPORTING FACILITIES:</u> Site Improvement Telecommunications Paving Utilities Drainage Fencing Site Preparation Building Demolition Temporary Lease For Construction	LS LS SY LS LS LF LS SF LS	21000	13.82	(503) (336) (290) (255) (148) (61) (91) (17) (420)	
TOTAL CONSTRUCTION COST Contingencies (5.0%) Supervision and Administration (6.0%)		4500	3.84	9224 461 <u>581</u>	
TOTAL PROJECT COST				10266	
10. DESCRIPTION OF PROPOSED CONSTRUCTION Alter the existing one-story training building and expand it with a two-story addition. Construct a new one-story Organizational Maintenance Shop (OMS) and a parachute drying, packing, and storage building. The buildings will be permanent construction with reinforced concrete foundations and floor slabs, masonry veneer exterior walls, insulated metal deck with single-ply roofing membrane, and mechanical and electrical systems. Demolish the existing OMS. Supporting facilities include paving, site improvements and utilities. Air Conditioning: 154 Tons.					
11. REQUIREMENT: 111,221 SF Adequate: 0 SF Substandard: 30,817 SF					
PROJECT: Add to and alter the existing U.S. Army Reserve Center (USARC) with Organizational Maintenance Shop (OMS), and construct a parachute drying, packing, and storage building. (Current Mission)					
REQUIREMENT: This project will provide a 600-member training facility with administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen, and unit storage for thirteen U.S. Army Reserve units. The OMS will provide space for training to accomplish organizational maintenance. A parachute drying, packing, and storage building will be constructed to support mission operations and training requirements. Adequate parking for military and privately owned vehicles will be provided.					
CURRENT SITUATION: Fifteen units (authorized 557 personnel) currently occupy the 200-member USAR center at Fort Bragg, NC. There have been no improvements to the training center building since construction in 1974. It contains less than half of the administrative, training, and storage space required to support the existing units. There are no learning center, library, or secure COMSEC classroom/storage facilities. Some unit					

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Fort Bragg, NC			
4. PROJECT TITLE Add/Alt/USARC/OMS	5. PROJECT NUMBER CAR 97-00249		

supplies must be stored in open areas for lack of secure storage space. The existing USAR center does not have adequate facilities for drying, packing, and storing parachutes (mission requirement of the 824th QM Company). As verified by correspondence from HQ, 18th Airborne Corps, dated 13 April 1994, other facilities on Fort Bragg for parachute drying, packing, and storage are not available for use by the USAR unit due to priority requirements of the 18th Airborne Corps. The existing and grossly inadequate OMS (4500 SF) will be demolished during construction. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: Units will continue to occupy and train in overcrowded and substandard facilities, which will hinder training and preparation to meet readiness and mobilization objectives. Lack of a secure and exclusive-use parachute drying, packing, and storage facilities seriously impacts on the proper maintenance and secure storage of a critical life support system (i.e., parachutes). Acquisition of leased facilities or temporary buildings will be necessary to relieve overcrowding and storage shortfalls at the existing USAR center. This would adversely impact the USAR's program to reduce lease costs as funds decline and would hamper the Army's program to reduce temporary (World War II era) building inventory.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

- (1) Status:
 - (a) Date Design Started..... 04/87
 - (b) Percent Complete as of Jan 95..... 95
 - (c) Date Design 35% Complete..... 05/90
 - (d) Date Design Complete..... 03/95
- (2) Basis:
 - (a) Standard or Definitive Design - No
 - (b) Where Design Was Most Recently Used N/A
- (3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)
 - (a) Production of Plans and Specifications..... (496)
 - (b) All Other Design Costs..... (226)
 - (c) Total..... (722)
 - (d) Contract..... (103)
 - (e) In-house..... (619)
- (4) Construction start..... 03/97

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Fort Bragg, NC			
4. PROJECT TITLE Add/Alt/USARC/OMS	5. PROJECT NUMBER CAR 97-00249		

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1998	876
Kitchen Equipment	OMAR	1997	170
Wire Partitions	OMAR	1997	301
Dehumidifier	OMAR	1997	1
Shelving	OMAR	1997	<u>52</u>
Total			1400

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, Muskogee, OK			4. AREA CONSTR COST INDEX 0.90	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 1 night/week Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Armory, Camp Gruber, OK - 10 miles ARNG Armory, Wagnor, OK - 18 miles ARNG Armory, Coweta, OK - 22 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS START</u>
171-40	Add/Alt USARC/OMS	25,914 SF	3,125	12/84 08/87
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>06 Oct 94</u> (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				
9. LAND ACQUISITION REQUIRED None				
10. PROJECTS PLANNED IN NEXT FOUR YEARS None				

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb 95																														
3. INSTALLATION AND LOCATION USAR Center, Muskogee, OK																																				
11. PERSONNEL STRENGTH AS OF 09 Jan 95																																				
<table> <thead> <tr> <th rowspan="2"></th> <th colspan="3">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th><u>TOTAL</u></th> <th><u>OFFICER</u></th> <th><u>ENLISTED</u></th> <th><u>CIVILIAN</u></th> <th><u>TOTAL</u></th> <th><u>OFFICER</u></th> <th><u>ENLISTED</u></th> </tr> </thead> <tbody> <tr> <td>AUTHORIZE</td> <td>8</td> <td>—</td> <td>5</td> <td>3</td> <td>94</td> <td>4</td> <td>90</td> </tr> <tr> <td>ACTUAL</td> <td>6</td> <td>—</td> <td>5</td> <td>1</td> <td>94</td> <td>2</td> <td>92</td> </tr> </tbody> </table>								PERMANENT			GUARD/RESERVE			<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	8	—	5	3	94	4	90	ACTUAL	6	—	5	1	94	2	92
	PERMANENT			GUARD/RESERVE																																
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>																													
AUTHORIZE	8	—	5	3	94	4	90																													
ACTUAL	6	—	5	1	94	2	92																													
12. RESERVE UNIT DATA ASGD/AUTH 100% STRENGTH																																				
UNIT DESIGNATION			AUTHORIZED	ACTUAL																																
827 CS CO SUP (-) (REP PTS)			94	94																																
Totals			94	94																																
13. MAJOR EQUIPMENT AND AIRCRAFT																																				
TYPE			AUTHORIZED	ACTUAL																																
Wheeled Vehicles			46	46																																
Trailers			63	63																																
Totals			109	109																																
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)																																				
Air Pollution			0																																	
Water Pollution			0																																	
Safety and Occupational Health			0																																	

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Muskogee, OK		4. PROJECT TITLE Add/Alt USARC/OMS		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 97-00318	8. PROJECT COST (\$000) 3,125	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIES:				
Training Building Addition	SF	9807	112.07	<u>2065</u> (1099)
Training Building Alteration	SF	12542	55.85	(700)
Maintenance Building Addition	SF	569	101.95	(58)
Maintenance Building Alteration	SF	2996	25.43	(76)
Asbestos Removal	SF	13180	10.00	(132)
SUPPORTING FACILITIES:				
Site Improvement/Preparation	LS			(382)
Telecommunications	LS			(54)
Energy Conservation Measures	LS			(97)
Temporary Construction Lease	LS			(210)
TOTAL CONSTRUCTION COST				2808
Contingencies (5.0%)				140
Supervision and Administration (6.0%)				<u>177</u>
TOTAL PROJECT COST				3125
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
This project will provide new one-story additions to training and maintenance buildings and alterations to the existing structures. Construction consists of concrete floor slabs supported by drilled piers and beams, and concrete masonry unit walls. Existing roofs will be replaced by new standing seam metal roofs and retrofitted steel joist systems to match the new additions. The exterior of both the new additions and the existing walls will be an exterior insulation finish system.				
<u>Air Conditioning: 25 Tons</u>				
11. REQUIREMENT: 25,914 SF Adequate: 0 SF Substandard: 15,538 SF				
PROJECT: Add to and alter (Add/Alt) an existing U.S. Army Reserve Center (USARC) and Organizational Maintenance Shop (OMS). (Current Mission)				
REQUIREMENT: This project provides required administrative, training, storage, and maintenance space for a company-sized reserve unit. The existing administrative area will be converted to unit storage. New additions will provide required administrative and classroom space, and additional supply and storage requirements to support hands-on training in supply missions. Improvements to the OMS will alleviate shortfalls in the unit's ability to perform essential maintenance training and services.				
CURRENT SITUATION: The existing USAR center has only 51% of its required space and is severely deficient in administrative, training, and unit storage spaces. The lack of adequate space hinders repair parts support to Army Reserve units. Training areas are being used for equipment storage instead of mission training. This impacts negatively on the training and readiness of this unit, and of the units supported. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Muskogee, OK			
4. PROJECT TITLE Add/Alt USARC/OMS	5. PROJECT NUMBER CAR 97-00318		

IMPACT IF NOT PROVIDED: Without adequate facilities, this unit cannot provide adequate repair parts supply services and training in a timely and efficient manner, hampering unit readiness. The lack of spare parts due to lack of storage space hinders training in the units supported. A lack of administrative, training, and maintenance space detracts from unit morale and retention, and affects mobilization readiness.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

(1) Status:

(a) Date Design Started.....	<u>12/84</u>
(b) Percent Complete as of Jan 95.....	<u>100</u>
(c) Date Design 35% Complete.....	<u>03/86</u>
(d) Date Design Complete.....	<u>08/87</u>

(2) Basis:

(a) Standard or Definitive Design - No	
(b) Where Design Was Most Recently Used	<u>N/A</u>
(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)	
(a) Production of Plans and Specifications.....	<u>(142)</u>
(b) All Other Design Costs.....	<u>(35)</u>
(c) Total.....	<u>(177)</u>
(d) Contract.....	<u>(8)</u>
(e) In-house.....	<u>(169)</u>
(4) Construction start.....	<u>03/97</u>

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1998	456
Wire Partitions	OMAR	1997	34
Kitchen Equipment	OMAR	1997	152
Dehumidifier	OMAR	1997	1
Shelving	OMAR	1997	<u>32</u>
Total			675

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 95
3. INSTALLATION AND LOCATION Keystone Training Area, Geneva, PA			4. AREA CONSTR COST INDEX 1.10	
5. FREQUENCY AND TYPE UTILIZATION Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Center, Meadville, PA - 7 miles USAR Center, Franklin, PA - 26 miles USAR Center, Farrell, PA - 28 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE
441-10	ECS/AMSA/Warehouse	54,178 SF	9,382	07/86 06/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>17 Nov 94</u> (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				
9. LAND ACQUISITION REQUIRED None				
10. PROJECTS PLANNED IN NEXT FOUR YEARS None				

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb 95	
3. INSTALLATION AND LOCATION Keystone Training Area, Geneva, PA							
11. PERSONNEL STRENGTH AS OF 30 Sep 94							
	PERMANENT			GUARD/RESERVE			
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZE	41	—	—	41	—	—	—
ACTUAL	39	—	—	39	—	—	—
12. RESERVE UNIT DATA							
STRENGTH							
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
<p>The ECS/AMSA supports approximately 31 company size units located in Northwestern Pennsylvania and the 99th ARCOM area of operation. The facility is used daily under the supervision of full-time ECS/AMSA staff personnel. Training at the adjacent Keystone Training Area will be enhanced through the prepositioning of equipment at the ECS/AMSA.</p>							
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				488	488		
Trailers				397	397		
Tracked Vehicles				15	15		
Totals				900	900		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
				(\$000)			
Air Pollution				0			
Water Pollution				0			
Safety and Occupational Health				0			

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION Keystone Training Area Geneva, PA		4. PROJECT TITLE ECS/AMSA/Warehouse		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 441-40	7. PROJECT NUMBER CAR 97-00311	8. PROJECT COST (\$000) 9,382	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				
Maintenance Building	SF	23418	112.30	4428 (2630)
Warehouse	SF	30760	58.45	1798 4001 (557)
<u>SUPPORTING FACILITIES:</u>				
Site Preparation	LS			(319)
Fueling Area, Fencing	LS			(308)
Loading Ramp, Wash Platform	LS			(669)
Utilities, Lighting	LS			(2126)
Military Equipment Park	SY	39000	54.51	8429 422 531 9382
Telecommunications	LS			(22)
<u>TOTAL CONSTRUCTION COST</u>				
Contingencies (5.0%)				
Supervision and Administration (6.0%)				
<u>TOTAL PROJECT COST</u>				
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>This project provides for construction of a new Equipment Concentration Site (ECS), Area Maintenance Support Activity (AMSA), and Warehouse. Construction consists of two pre-engineered metal buildings with on-grade foundations. The maintenance building will house 16 maintenance bays. Other functional areas include administrative offices, technical library, tool and supply rooms, break room, and restrooms. The ECS warehouse includes generator storage and both heated and unheated storage areas. Additional functional areas include administrative offices, arms vault, tent drying area, and restrooms. Other facilities provided include Military Equipment Park (MEP), security fencing and lighting, wash rack, fuel point, and sewage treatment facility. Air Conditioning: 15 Tons.</p>				
11. REQUIREMENT: 54,178 SF Adequate: 0 SF Substandard: 0 SF				
<p>PROJECT: Construct an Equipment Concentration Site (ECS) and Area Maintenance Support Activity (AMSA). (Current Mission)</p> <p>REQUIREMENT: This project provides full-time maintenance support and indoor and outdoor storage facilities for engineer, transportation, quartermaster, and other units. Storage and maintenance facilities are provided for communication, electronic, and general equipment and supplies. The project supports inactive duty training and mobilization requirements for 41 units from the 99th ARCOM, eight of which are CFP-1 units that have requirements to maintain high states of training and logistic readiness. The project also supports some units of the 83rd ARCOM (Eastern Ohio). The project will allow pre-positioning of equipment at the ECS/AMSA facility to support weekend training at the Keystone Training Area (KTA).</p> <p>CURRENT SITUATION: The 99th ARCOM stores unit equipment at several AMSA</p>				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb 95																																
3. INSTALLATION AND LOCATION Keystone Training Area Geneva, PA																																			
4. PROJECT TITLE ECS/AMSA/Warehouse	5. PROJECT NUMBER CAR 97-00311																																		
<p>locations due to inadequate maintenance and storage facilities at home station USARCs. To use equipment at the KTA during weekend training, units often travel long distances to other AMSA locations to retrieve needed equipment, causing a loss of valuable training time. Leased facilities in Franklin, PA, costing \$93,360 per annum, will be vacated upon completion of this project. Government-owned land in Meadville is too small in size to support the project and does not provide the advantage of being collocated with the KTA. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.</p> <p>IMPACT IF NOT PROVIDED: The equipment concentration site will continue to operate in inadequate and substandard facilities, impacting on the timeliness of maintenance support to using units. Inadequate equipment storage space will require units to continue to lose critical training time in retrieving equipment from remote sites for use in weekend training at the KTA and returning it after training is completed. High costs for existing and inadequate leased space will continue to be incurred, using scarce Operation and Maintenance Army Reserve (OMAR) funds.</p>																																			
12. SUPPLEMENTAL DATA:																																			
a. Estimated Design data:																																			
(1) Status:																																			
<table> <tr> <td>(a) Date Design Started.....</td> <td><u>07/86</u></td> </tr> <tr> <td>(b) Percent Complete as of Jan 95.....</td> <td><u>95</u></td> </tr> <tr> <td>(c) Date Design 35% Complete.....</td> <td><u>03/88</u></td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td><u>07/95</u></td> </tr> </table>				(a) Date Design Started.....	<u>07/86</u>	(b) Percent Complete as of Jan 95.....	<u>95</u>	(c) Date Design 35% Complete.....	<u>03/88</u>	(d) Date Design Complete.....	<u>07/95</u>																								
(a) Date Design Started.....	<u>07/86</u>																																		
(b) Percent Complete as of Jan 95.....	<u>95</u>																																		
(c) Date Design 35% Complete.....	<u>03/88</u>																																		
(d) Date Design Complete.....	<u>07/95</u>																																		
(2) Basis:																																			
<table> <tr> <td>(a) Standard or Definitive Design - No</td> <td></td> </tr> <tr> <td>(b) Where Design Was Most Recently used</td> <td><u>N/A</u></td> </tr> <tr> <td>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</td> <td></td> </tr> <tr> <td>(a) Production of Plans and Specifications.....</td> <td><u>(350)</u></td> </tr> <tr> <td>(b) All other Design Costs.....</td> <td><u>(151)</u></td> </tr> <tr> <td>(c) Total.....</td> <td><u>(501)</u></td> </tr> <tr> <td>(d) Contract.....</td> <td><u>(185)</u></td> </tr> <tr> <td>(e) In-house.....</td> <td><u>(316)</u></td> </tr> <tr> <td>(4) Construction start.....</td> <td><u>04/97</u></td> </tr> </table>				(a) Standard or Definitive Design - No		(b) Where Design Was Most Recently used	<u>N/A</u>	(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)		(a) Production of Plans and Specifications.....	<u>(350)</u>	(b) All other Design Costs.....	<u>(151)</u>	(c) Total.....	<u>(501)</u>	(d) Contract.....	<u>(185)</u>	(e) In-house.....	<u>(316)</u>	(4) Construction start.....	<u>04/97</u>														
(a) Standard or Definitive Design - No																																			
(b) Where Design Was Most Recently used	<u>N/A</u>																																		
(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)																																			
(a) Production of Plans and Specifications.....	<u>(350)</u>																																		
(b) All other Design Costs.....	<u>(151)</u>																																		
(c) Total.....	<u>(501)</u>																																		
(d) Contract.....	<u>(185)</u>																																		
(e) In-house.....	<u>(316)</u>																																		
(4) Construction start.....	<u>04/97</u>																																		
b. Equipment associated with this project which will be provided from other appropriations:																																			
<table> <thead> <tr> <th>Equipment Nomencalture</th> <th>Procuring Appropriation</th> <th>Fiscal Year Appropriated Or Requested</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>OMAR</td> <td>1998</td> <td>330</td> </tr> <tr> <td>Wire Partitions</td> <td>OMAR</td> <td>1997</td> <td>35</td> </tr> <tr> <td>Metal Lockers</td> <td>OMAR</td> <td>1997</td> <td>10</td> </tr> <tr> <td>Dehumidifier</td> <td>OMAR</td> <td>1997</td> <td>7</td> </tr> <tr> <td>Shelving</td> <td>OMAR</td> <td>1997</td> <td>62</td> </tr> <tr> <td>Shop Equipment</td> <td>OMAR</td> <td>1997</td> <td><u>35</u></td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td>479</td> </tr> </tbody> </table>				Equipment Nomencalture	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)	Furniture	OMAR	1998	330	Wire Partitions	OMAR	1997	35	Metal Lockers	OMAR	1997	10	Dehumidifier	OMAR	1997	7	Shelving	OMAR	1997	62	Shop Equipment	OMAR	1997	<u>35</u>	Total			479
Equipment Nomencalture	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)																																
Furniture	OMAR	1998	330																																
Wire Partitions	OMAR	1997	35																																
Metal Lockers	OMAR	1997	10																																
Dehumidifier	OMAR	1997	7																																
Shelving	OMAR	1997	62																																
Shop Equipment	OMAR	1997	<u>35</u>																																
Total			479																																

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, St. Marys, PA			4. AREA CONSTR COST INDEX 1.01	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 2 nights/week Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Armory, Kane, PA - 21 miles ARNG Armory, Ridgeway, PA - 10 miles USAR Center, Kane, PA - 21 miles USAR Center, Dubois, PA - 25 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE
171-40	Add/Alt USARC/OMS	15,118 SF	1,848	07/85 07/88
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>17 Nov 94</u> (Date) Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				
9. LAND ACQUISITION REQUIRED None <u>0</u> (Number of Acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS None				

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb 95		
3. INSTALLATION AND LOCATION USAR Center, St. Marys, PA								
11. PERSONNEL STRENGTH AS OF 30 Sep 94								
						PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>	
						<u>2</u> <u> </u> <u>1</u> <u>1</u>	<u>40</u> <u>1</u> <u>39</u>	
						<u>2</u> <u> </u> <u>1</u> <u>1</u>	<u>50</u> <u>1</u> <u>49</u>	
12. RESERVE UNIT DATA ASGD/AUTH 125%						STRENGTH		
						UNIT DESIGNATION	AUTHORIZED	ACTUAL
						DET 1 347 QM CO (PTRL OP)	<u>40</u>	<u>50</u>
						Totals	<u>40</u>	<u>50</u>
13. MAJOR EQUIPMENT AND AIRCRAFT						AUTHORIZED	ACTUAL	
						TYPE		
						Wheeled Vehicles	13	13
						Trailers	<u>11</u>	<u>11</u>
						Totals	24	24
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES						(\$000)		
						Air Pollution	0	
						Water Pollution	0	
						Safety and Occupational Health	0	

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center St. Marys, PA		4. PROJECT TITLE Add/Alt USARC/OMS		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 97-00283	8. PROJECT COST (\$000) 1,848	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				<u>1118</u>
Training Building Addition	SF	7990	91.61	(732)
Training Building Alteration	SF	4486	43.24	(194)
Maintenance Building Addition	SF	1317	93.39	(123)
Maintenance Building Alteration	SF	1325	52.08	(69)
<u>SUPPORTING FACILITIES:</u>				<u>542</u>
Site Improvement	LS			(139)
Telecommunications	LS			(60)
Lighting	LS			(84)
POV Parking (Rehab)	LS	3000	30.33	(91)
Asbestos Survey/Remediation	LS			(120)
Site Preparation	LS			(48)
TOTAL CONSTRUCTION COST				1660
Contingencies (5.0%)				83
Supervision and Administration (6.0%)				<u>105</u>
TOTAL PROJECT COST				1848
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
This project will provide an addition and alteration of permanent masonry type construction to match the existing facility. Construction will consist of concrete masonry unit/brick exterior walls, built-up roof, and modifications to mechanical and electrical systems. Alterations to increase energy efficiency are included in the project.				
<u>Air Conditioning:</u> 2.5 Tons.				
11. REQUIREMENT: 15,118 SF Adequate: 0 SF Substandard: 5,811 SF				
PROJECT: Add to and alter an existing U.S. Army Reserve Center (USARC) and Organizational Maintenance Shop (OMS). (Current Mission)				
REQUIREMENT: This project supports Detachment 1, 347th Quartermaster Company (PTRL OP), a Contingency Force Package One (CFP-1) unit. It provides administrative space and unit and individual training facilities, including assembly hall, classrooms, library, and learning center. Support areas include arms vault, food service area, and storage space for individual and unit equipment. Modifications to the OMS will provide space for training to accomplish required organizational maintenance. Adequate parking for military and privately owned vehicles will be provided.				
CURRENT SITUATION: The existing facility is a 25-member USAR center, constructed in the late 1950's, and containing 5,811 square feet (SF). The facility lacks adequate administrative, classroom, and library space for individual and collective training and storage of required manuals and references. The kitchen is substandard. The arms vault does not meet current physical security standards. Storage space for individual and unit equipment is lacking, requiring use of the OMS for storage, as well as other remote locations. This shortage of training, maintenance, and storage space seriously detracts from the training of this CFP-1 unit,				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center St. Marys, PA		
4. PROJECT TITLE Add/Alt USARC/OMS	5. PROJECT NUMBER CAR 97-00283	

adversely impacting on unit readiness. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: The assigned unit will continue to suffer from lack of training, administrative, storage, and maintenance space, which will impact negatively on individual and collective skills training, morale, retention, and overall unit readiness. The unit will be required to continue wasting valuable training time traveling between the center and other government facilities to retrieve and store mission essential equipment and supplies required for weekend training.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

- (1) Status:
 - (a) Date Design Started..... 07/85
 - (b) Percent Complete as of Jan 95..... 100
 - (c) Date Design 35% Complete..... 07/86
 - (d) Date Design Complete..... 07/88
- (2) Basis:
 - (a) Standard or Definitive Design - No
 - (b) Where Design Was Most Recently Used N/A
- (3) Total cost (c) = (a) + (b) or (d) + (e): .. (\$000)
 - (a) Production of Plans and Specifications..... (60)
 - (b) All Other Design Costs..... (50)
 - (c) Total..... (110)
 - (d) Contract..... (50)
 - (e) In-house..... (60)
- (4) Construction start..... 04/97

b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furniture	OMAR	1998	76
Kitchen Equipment	OMAR	1997	89
Wire Partitions	OMAR	1997	13
Metal Lockers	OMAR	1997	13
Dehumidifier	OMAR	1997	2
Shelving	OMAR	1997	<u>9</u>
Totals			202

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center, Fort Eustis, VA				4. AREA CONSTR COST INDEX 0.86
5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 4 nights/week Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS US Army, Fort Eustis, VA - 0 miles US Air Force, Langley AFB, VA - 5 miles US Army, Fort Monroe, VA - 8 miles US Navy, Norfolk Naval Station, VA - 10 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS START</u>
171-40	USARC/OMS	86,535 SF	10,592	02/87 11/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>06 Jul 94</u> <u>(Date)</u> Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				
9. LAND ACQUISITION REQUIRED None <u>0</u> <u>(Number of Acres)</u>				
10. PROJECTS PLANNED IN NEXT FOUR YEARS AFA, Ft Eustis, VA - FY 1998 - \$13,164				

1. COMPONENT USAR	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb 95	
3. INSTALLATION AND LOCATION USAR Center, Fort Eustis, VA							
11. PERSONNEL STRENGTH AS OF 30 Sep 94							
	PERMANENT			GUARD/RESERVE			
AUTHORIZE	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
	26	6	15	5	1039	174	865
ACTUAL	6	—	5	1	1322	197	1125
12. RESERVE UNIT DATA ASGD/AUTH 127% STRENGTH							
UNIT DESIGNATION	AUTHORIZED			ACTUAL			
18 MED FLD HOSP (HUM)	63			83			
18 MED FLD HOSP (HUB)	362			477			
1 BN 8830 USA MP BDE	88			97			
678 TRANS CO (FREIGHT)	10			16			
679 TRANS CO (FREIGHT)	10			13			
88 MP CO (CBT SPT)	176			223			
302 TRANS CO (SVC, BULK)	211			238			
407 MI DET	9			9			
91 TRANS DET (CARGO DOC)	8			9			
155 QM DET (ROWPU)	15			19			
HHC 359 TRANS BN (TERM)	87			138			
Totals	1039			1322			
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE	AUTHORIZED			ACTUAL			
Wheeled Vehicles	64			64			
Trailers	23			23			
Totals	87			87			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)							
Air Pollution	0						
Water Pollution	0						
Safety and Occupational Health	0						

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Fort Eustis, VA		4. PROJECT TITLE USARC/OMS		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 97-01495	8. PROJECT COST (\$000) 10,592	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				
Training Building	SF	75986	85.49	7251 (6496)
Maintenance Building	SF	6273	102.00	(640)
Unheated Storage Building	SF	4276	27.00	(115)
				2265
<u>SUPPORTING FACILITIES:</u>				
Site Improvement and Utilities	LS			(1055)
Paving, Lighting, and Fencing	LS			(512)
Demolition	LS			(290)
Site Preparation	LS			(198)
Training Mock-up Relocation	LS			(175)
Telecommunications	LS			(35)
TOTAL CONSTRUCTION COST				9516
Contingencies (5.0%)				476
Supervision and Administration (6.0%)				600
TOTAL PROJECT COST				10592
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
This project will provide construction of a new three-story training building with a one-story assembly hall, an Organizational Maintenance Shop, and an unheated storage building. Exterior walls will be concrete block and brick masonry construction. The first floor will be concrete slab on grade. The two supported floors will be composite concrete slab on metal decking. Roofing will be raised metal seam over an insulated deck. Complete site development, utilities and paved parking are included in the project. <u>Air Conditioning: 126 Tons.</u>				
11. REQUIREMENT: 86,535 SF Adequate: 0 SF Substandard: 0 SF				
PROJECT: Construct a 1000-member USAR Center (USARC) and Organizational Maintenance Shop (OMS). (Current Mission)				
REQUIREMENT: This project will provide adequate facilities for a field hospital, one transportation detachment, three transportation companies, a transportation battalion, a training battalion headquarters with four companies, a military police company, a quartermaster detachment, and a military intelligence detachment. The project will provide required administration area, training area, assembly hall, classrooms, library and learning center. Support areas will provide unit and individual equipment storage areas, dining facility, and arms vault with a weapons maintenance area. The maintenance shop will have adequate administration office space, tool and parts storage, battery storage and charging room, flammable storage, and four maintenance bays. A Military Equipment Park (MEP), privately owned vehicle (POV) parking, and a DEPMEDS training area are included in the project. Relocation of an existing training mock-up area is also required.				
CURRENT SITUATION: The units occupy an overcrowded, obsolete training				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 95
3. INSTALLATION AND LOCATION USAR Center Fort Eustis, VA		
4. PROJECT TITLE USARC/OMS	5. PROJECT NUMBER CAR 97-01495	

facility in Norfolk and approximately 56,267 square feet of World War II wood structures on Fort Eustis. These facilities do not meet minimal functional and operational requirements of the assigned units when considering the administrative workloads, full-time personnel and training requirements, and equipment maintenance requirements. The existing facilities are deficient in storage areas, kitchen facilities, assembly hall, and training spaces. Repair or alteration of the existing buildings are not cost effective because of age, outdated and inefficient heating plants, poor insulation, and deteriorated utilities systems. Vehicle maintenance work bays and military vehicle parking are very limited at these facilities. The Corps of Engineers has screened Resolution Trust Corporation (RTC) properties and found none available for this project.

IMPACT IF NOT PROVIDED: The assigned units will continue to occupy inadequate and overcrowded facilities with a poor working environment which significantly impacts upon unit readiness, retention, and morale. Inadequate storage facilities increase maintenance and repair costs, lower equipment readiness levels, and reduce life expectancy and reliability.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

(1) Status:

- (a) Date Design Started..... 02/87
- (b) Percent Complete as of Jan 95..... 100
- (c) Date Design 35% Complete..... 06/88
- (d) Date Design Complete..... 11/95

(2) Basis:

- (a) Standard or Definitive Design - No
- (b) Where Design Was Most Recently Used N/A
- (3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)
 - (a) Production of Plans and Specifications..... (408)
 - (b) All Other Design Costs..... (244)
 - (c) Total (652)
 - (d) Contract..... (455)
 - (e) In-house..... (197)
- (4) Construction start..... 04/97

b. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Furniture	OMAR	1998	455
Kitchen Equipment	OMAR	1997	197
Wire Partitions	OMAR	1997	120
Metal Lockers	OMAR	1997	103
Dehumidifier	OMAR	1997	7
Shelving	OMAR	1997	<u>101</u>
Total			983

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION Various Locations		4. PROJECT TITLE Unspecified Minor Construction		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER N/A	8. PROJECT COST (\$000) 3,800	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
Unspecified Minor Construction	LS			3,800
10. DESCRIPTION OF PROPOSED CONSTRUCTION Provides a lump sum for unspecified minor construction projects, not otherwise authorized by law, having a funded cost not to exceed \$400,000, including construction, alteration or conversion of permanent or <u>temporary facilities</u> .				
11. REQUIREMENT: This program provides the means of accomplishing projects not exceeding \$400,000 that are not now identified, but which are anticipated to arise during FY 97 to satisfy critical, unforeseen mission requirements.				
<u>CURRENT SITUATION:</u> During FY 97, the USAR will undergo numerous conversions and restructuring. Many urgent facilities requirements not now identified may arise, required on an urgent basis to support the arrival and redistribution of equipment. Unforeseen and urgent environmental requirements to meet the state and federal laws are also typical projects that must be accomplished.				
<u>IMPACT IF NOT PROVIDED:</u> Deterioration of facilities beyond a useful life. Security problems, low retention, and lost training space are by-products of poor facilities; increased utility costs and leases result. Lost flexibility to fund at this level ensures greater project scope and costs later.				

1. COMPONENT USAR	FY 1997 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 95
3. INSTALLATION AND LOCATION Appropriate USAR Installations as Necessary		4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER N/A	8. PROJECT COST (\$000) 3,480	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
Various Locations	LS			3,480
10. DESCRIPTION OF PROPOSED CONSTRUCTION Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.				
11. REQUIREMENT: To provide for design of necessary construction projects that support the Reserve mission.				